AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

.1-10. (canceled)

- 11. (previously presented) A method for preparing a non-pathogenic amoeba vesicle containing a molecule of interest, which method comprises the steps consisting of:
- a) culturing a non-pathogenic amoeba cell in a culture medium comprising said molecule of interest, under conditions sufficient to allow the non-pathogenic amoeba cell to release vesicles;
- b) recovering a vesicle released by said cell, which vesicle contains said molecule of interest;

with the proviso that said vesicle is not a Dictyostelium discoideum vesicle containing Hoechst 33342.

- 12. (previously presented) The method according to claim 11, wherein said non-pathogenic amoeba is Dictyostelium discoideum.
- 13. (withdrawn) An isolated non-pathogenic amoeba vesicle that contains a molecule of interest, with the proviso

that said vesicle is not a *Dictyostelium discoideum* vesicle containing Hoechst 33342.

14. (withdrawn) The vesicle according to claim 13, wherein said non-pathogenic amoeba is Dictyostelium discoideum.

15-19. (canceled)